

Application Serial No. 10/814,717
Reply to Office Action of September 3, 2004

PATENT
DOCKET: CU-3672

Amendments To The Claims

The listing of claims presented below will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1. (Currently Amended) An inductor device, comprising:
 - a first spiral conductor;
 - a first external connection terminal formed in an inner peripheral end of said first spiral conductor;
 - a second spiral conductor;
 - a second external connection terminal formed in an inner peripheral end of said second spiral conductor; and
 - a third conductor connecting an outer peripheral end of said first spiral conductor and an outer peripheral end of said second spiral conductor to each other,

wherein the first and second external connection terminals are formed within regions where the first and second spiral conductors are formed, respectively.
2. (Original) The inductor device as claimed in claim 1, wherein the first spiral conductor and the second spiral conductor are formed in a stacked manner via an insulating layer.
3. (Original) The inductor device as claimed in claim 2, wherein the first spiral conductor is formed on a substrate.
4. (Original) The inductor device as claimed in claim 3, wherein the second spiral conductor is formed by a gold wire.
5. (Original) The inductor device as claimed in claim 1, wherein the first spiral

Application Serial No.10/814,717
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conductor is substantially aligned with the spiral space of the second spiral conductor when viewed from a direction perpendicular to the plane in which the first spiral conductor lies.

6. (Currently Amended) A electronic circuit device, comprising:
- a substrate; and
 - an inductor device comprising:
 - a first spiral conductor;
 - a first external connection terminal formed in an inner peripheral end of said first spiral conductor;
 - a second spiral conductor;
 - a second external connection terminal formed in an inner peripheral end of said second spiral conductor; and
 - a third conductor connecting an outer peripheral end of said first spiral conductor and an outer peripheral end of said second spiral conductor to each other,
- wherein said inductor device ~~being~~ is arranged on said substrate, and
wherein the first and second external connection terminals are formed
within regions where the first and second spiral conductors are formed,
respectively.

7. (Original) The electronic circuit device as claimed in claim 6, wherein the first spiral conductor and the second spiral conductor are formed in a stacked manner via an insulating layer.

Application Serial No.10/814,717
Reply to Office Action of September 3, 2004

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8. (Original) The electronic circuit device as claimed in claim 7, wherein the first spiral conductor is formed on the substrate.
9. (Original) The electronic circuit device as claimed in claim 8, wherein the second spiral conductor is formed by a gold wire.
10. (Original) The electronic circuit device as claimed in claim 6, wherein the first spiral conductor is substantially aligned with the spiral space of the second spiral conductor when viewed from a direction perpendicular to the plane in which the first spiral conductor lies.